

AMENDED IN SENATE JULY 9, 2001

CALIFORNIA LEGISLATURE—2001–02 SECOND EXTRAORDINARY SESSION

**SENATE BILL**

**No. 84**

**Introduced by Senator Burton**

June 11, 2001

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An act to add Section 25403.8 to the Public Resources Code, relating to energy, making an appropriation therefor, and declaring the urgency thereof, to take effect immediately.

LEGISLATIVE COUNSEL'S DIGEST

SB 84, as amended, Burton. State Energy Resources Conservation and Development Commission.

Existing law requires the State Energy Resources Conservation and Development Commission (~~Energy Commission~~) to undertake and implement various programs regarding energy, ~~and in order to achieve a reduction in peak electricity demand, existing law appropriates to the commission funds to be expended for various energy purposes.~~

This bill would require the commission to develop and implement a program to provide battery backup power for those official traffic control signals that the commission, in consultation with ~~the Department of the California Highway Patrol~~ *cities, counties, or cities and counties*, determines to be high priority traffic control signals. *The bill would authorize the commission to grant 70% of the funds to a city, county, or city and county for backup battery power for traffic control signals retrofitted with light-emitting diodes.*

~~The bill would require the Controller to reallocate an unspecified sum to the commission from funds that are currently required to be allocated by the controller to the commission for expenditure for~~

~~various energy purposes in order to accomplish the purposes of this bill, thereby making an appropriation.~~

*The bill would appropriate \$10,000,000 from the General Fund to the commission for the purpose of providing matching grants pursuant to the bill.*

The bill would declare that it is to take effect immediately as an urgency statute.

Vote: <sup>2</sup>/<sub>3</sub>. Appropriation: yes. Fiscal committee: yes. State-mandated local program: no.

*The people of the State of California do enact as follows:*

1 SECTION 1. Section 25403.8 is added to the Public  
2 Resources Code, to read:

3 25403.8. (a) The commission shall develop and implement a  
4 program to provide battery backup power for those official traffic  
5 control signals, *operated by a city, county, or city and county*, that  
6 the commission, in consultation with ~~the Department of the~~  
7 ~~California Highway Patrol~~ *cities, counties, or cities and counties*,  
8 determines to be high priority traffic control signals.

9 (b) Based on traffic factors considered by ~~the commission~~  
10 *cities, counties, or cities and counties*, including, but not limited  
11 to, traffic volume, number of accidents, ~~and presence of children,~~  
12 ~~and in consultation with the Department of the California~~  
13 ~~Highway Patrol, the commission shall determine~~ *and presence of*  
14 *children, the commission shall determine* a priority schedule for  
15 the installation of battery backup power for traffic control systems.

16 (c) The commission shall also develop *or adopt* the necessary  
17 technical criteria as to wiring, circuitry, and recharging units for  
18 traffic control signals. Only light-emitting diodes (LED) traffic  
19 control signals are eligible for battery backup power *for the full*  
20 *operation of the traffic control signal or a flashing red mode. A*  
21 *city, county, or city and county may apply for a matching grant for*  
22 *battery backup power for traffic control signals retrofitted with*  
23 *light-emitting diodes.*

24 (d) Based on the criteria described in subdivision (c), the  
25 commission shall provide ~~to the Department of Transportation,~~  
26 *matching grants to cities, counties, and cities and counties* backup  
27 battery systems described in this section in accordance with the  
28 priority schedule established by the commission pursuant to

subdivision (b). *The commission shall provide 70 percent of the funds for a battery backup system, and the city, county, or city and county shall provide 30 percent.*

~~SEC. 2. The sum of \_\_\_\_\_ dollars (\$\_\_\_\_\_) is hereby reallocated by the Controller to the State Energy Resources Conservation and Development Commission from funds appropriated and allocated pursuant to subdivision (b) of Section 5 of Chapter 7 of the 2001–2002 First Extraordinary Session for purposes of this act.~~

*SEC. 2. The sum of ten million dollars (\$10,000,000) is hereby appropriated from the General Fund to the State Energy Resources Conservation and Development Commission for the purpose of providing matching grants for battery backup power for traffic control signals retrofitted with light-emitting diodes pursuant to Section 25403.8 of the Public Resources Code.*

SEC. 3. This act is an urgency statute necessary for the immediate preservation of the public peace, health, or safety within the meaning of Article IV of the Constitution and shall go into immediate effect. The facts constituting the necessity are:

Due to the shortage of electric generation capacity to meet the needs of the people of the state and in order to limit the impact of that shortage on the public health, safety, and welfare due to the nonoperation of traffic control signal lights during anticipated rotating blackouts, it is necessary that this act take effect immediately.

